# R7: Test Run 7/11/2015                                        Version 1.0

| Created On | 7/11/2015 |
|---|---|
| Completed | No |

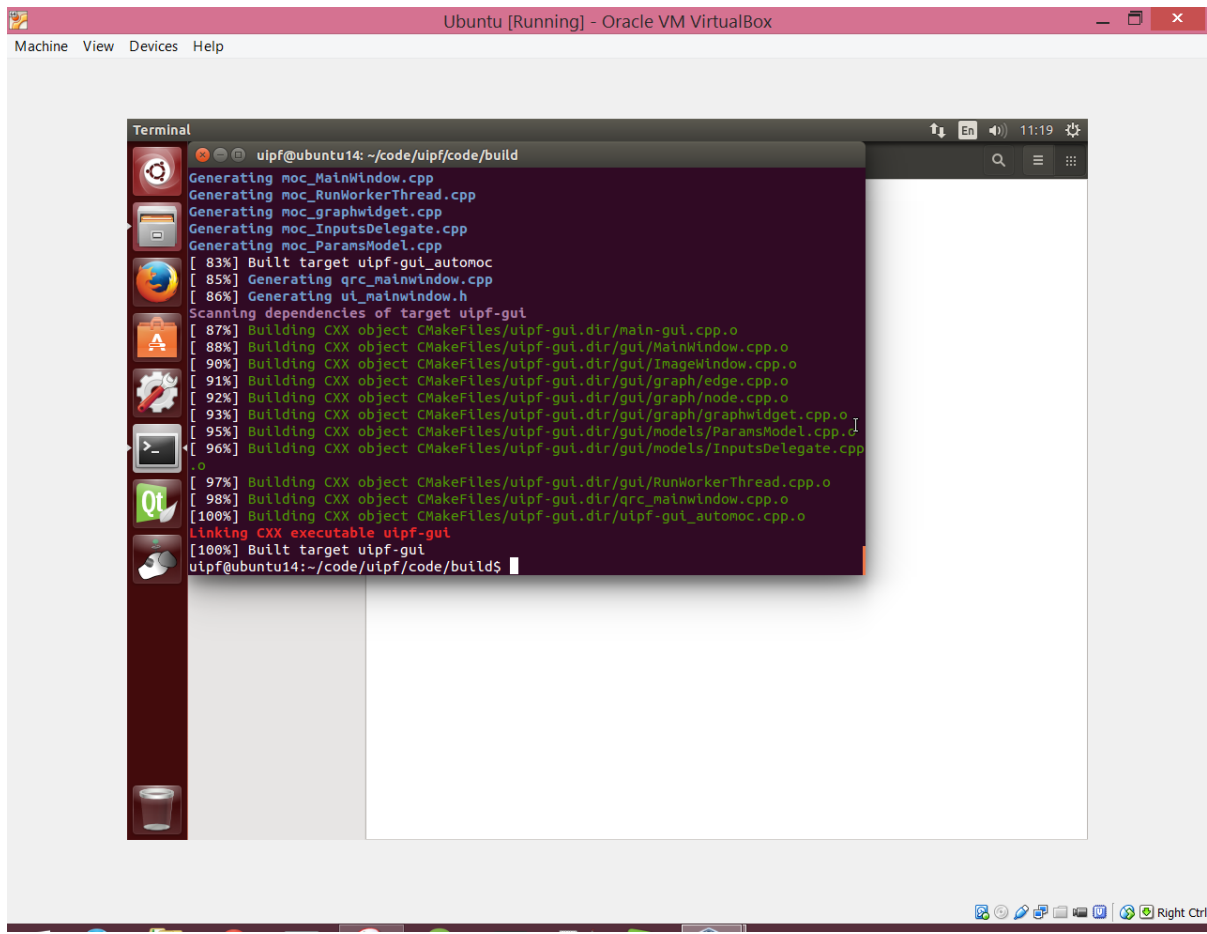| Passed | Blocked | Untested | Retest | Failed |
|---|---|---|---|---|
| 100% (1/1) | 0% (0/1) | 0% (0/1) | 0% (0/1) | 0% (0/1) |

## 1. Sixth test on showing channel from an given image & merging the image

To test the display of channels from input image & merge the image

### T92: create the steps & show channels from input image & displaythe merge image

| Status | Type | Priority | Estimate |
|---|---|---|---|
| Passed | Functional | Critical | None |

**References**
None

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Preconditions



Master branch should not have any errors before performing the functionality test

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Steps

1) create the step name it as in
2) set the module as I/O with loadimage
3) set the filename as input.jpg
4) create the step name it as merge
5) input from step 'split' and outputname as channels
6) create the step name it as show channels
7) set the module as I/O with showimage

8) Input from step as imageList from step 'split' and outputname as channels
9) create the step name it as show input
10) set the module as I/O with showimage and blocking value as true

10) set the module as I/O with showimage and blocking value as true
11) Input from step as in and outputname as image
12) create the step name it as show merge
13) set the module as I/O with showimage
14) Input from step as merge and outputname as image
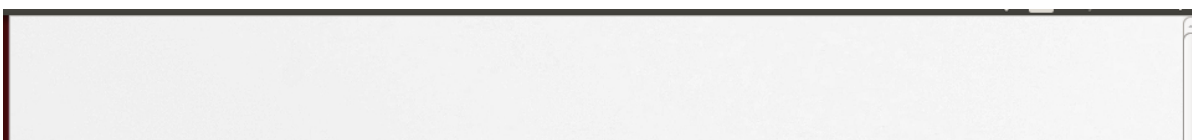15) create the step name it as split
16) set the module as Image processing with splitchannel
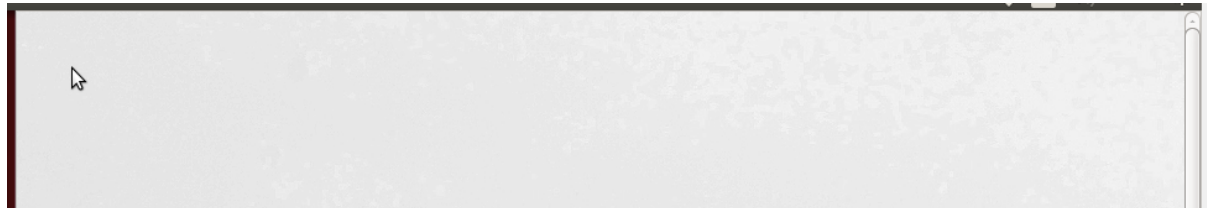17) Input from step in and output name image

## Expected Result



input image

show channel 1



show channel 2

show channel 3



show merged image of three channels

**Parameters**

| | Value |
|---|---|
| | |
| | |
| | |

**Inputs from other steps:**

| From Step: | Output Name: |
|---|---|
| | |

**Logs**

☑ Warn   ☑ Error   ☑ Info   | Filter | | Clear |

Done with step 'show merge'.
deleted merge.image
Finished processing chain.

graph

## Results

| Passed | works fine ! |
|---|---|
| By **a s.**<br>7/11/2015 2:18 AM<br><br>**Elapsed**<br>6m | |